

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
9 June 2005 (09.06.2005)

PCT

(10) International Publication Number  
**WO 2005/053310 A1**

(51) International Patent Classification<sup>7</sup>: **H04N 5/445**  
(21) International Application Number:  
PCT/US2003/034217  
(22) International Filing Date: 28 October 2003 (28.10.2003)  
(25) Filing Language: English  
(26) Publication Language: English  
(71) Applicant (*for all designated States except US*): **THOMSON LICENSING S.A.** [FR/FR]; 46, Quai A. LeGallo, F-92648 Boulogne Cedex (FR).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

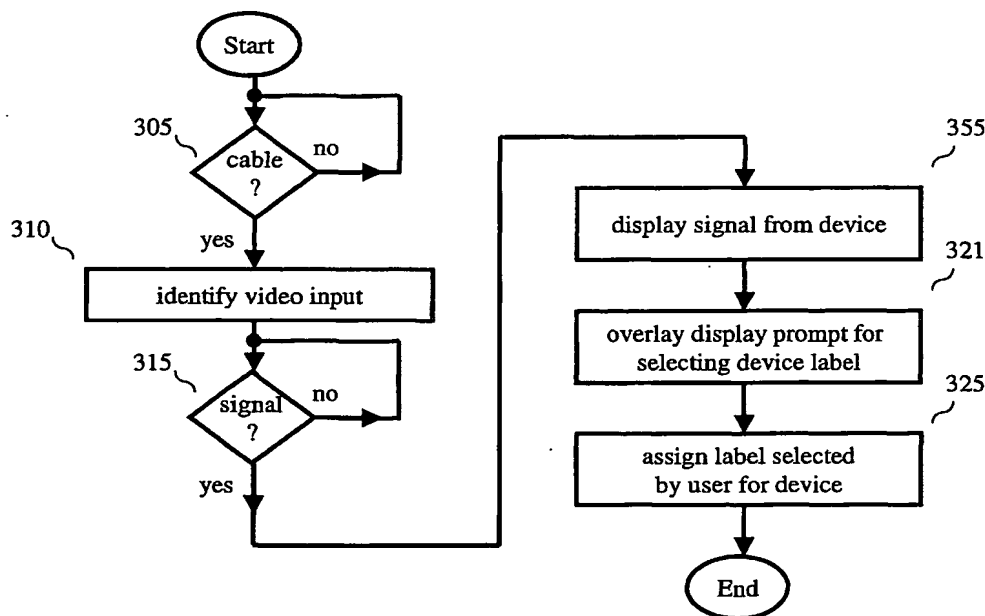
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(72) Inventor; and  
(75) Inventor/Applicant (*for US only*): **LIEBHOLD, Valerie, Sacrez** [FR/US]; 1555 Qual Glen Court, Indianapolis, IN 46032 (US).  
(74) Agents: **TRIPOLI, Joseph, S. et al.**; THOMSON LICENSING INC., 2 Independence Way, Suite 200, Princeton, NJ 08540 (US).

Published:  
— with international search report

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: METHOD AND APPARATUS FOR SETTING UP VIDEO INPUT INFORMATION



(57) Abstract: A television set includes a processor, memory, a number of video inputs and corresponding cable detectors for detecting the presence of a device coupled to a video input. The processor executes a set-up program stored in the memory. In particular, when the processor detects the presence of a device coupled to a particular video input, via one of the cable detectors, the processor, in response thereto, prompts a user to select one of a number of device labels to associate with the detected device.